



VIRGINIA POLYTECHNIC INSTITUTE
AND STATE UNIVERSITY

Virginia Cooperative Extension

Knowledge for the Commonwealth



VIRGINIA STATE UNIVERSITY

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LAWN MAINTENANCE CALENDAR - PENINSULA AREA 2005-2006 Researched and Recommended Bermuda & Zoysia Grass (Warm Season Grasses) Bermuda & Zoysia

<u>Date</u>	<u>Activity</u>
October 1	OVERSEED. Bermuda grass with annual ryegrass, if desired, at 5 lbs. per 1,000 sq. ft. Zoysia does not lend itself to over-seeding.
November 15 – December 15	WINTER WEED CONTROL. Important to control chickweed, dandelion, henbit, buttercut, and many other annuals. Use combination of 2,4-D and Dicamba or MCP. Read label closely for use on Zoysia grass.
March – Mid-March	PRE-EMERGENT CRABGRASS CONTROL. Use Pendimethalin, Benefin (Balan), Dithiopyr(Dimension), or DCPA(Dacthal). Avoid Siduron (Tupersan, Trey). Make the first application when forsythia is in the first week of bloom. The second application is product dependent; read and follow the label carefully.
February 15 – March 15	2ND ANNUAL WINTER WEED INSPECTION AND CONTROL, if necessary. 2, 4-D and Dicamba herbicide will control most wide leaf weeds.
April 1	Fertilize – Obtain a soil test every 3 or 4 years and use the recommendations in the most recent report to determine the N-P-K rates for your lawn (e.g., 25-3-7 or 12-4-8). Apply a complete fertilizer in sufficient amount to provide 1 ½ lbs. of actual N (nitrogen). Example: 15 lbs. of 10-10-10 or 18 lbs. of 8-8-8 per 1,000 sq. ft. or the equivalent of another analysis. See other programs in Extension Publication 452-238 (Soil Test Notes) or 430-011 (Lawn Fertilization in Virginia).

2005-2006 Recommended Bermudagrass Varieties

(Varieties with the notation # are only recommended in Southeastern Virginia)

Midfield, Midiron, Midlawn, Patriot, Quickstand, Shanghai[#], Tifgreen[#], TifSport[#], Tifway[#], Tifway II[#], Tufcote and Vamont.

2005-2006 Recommended Zoysiagrass Varieties

Meyer (vegetatively propagated)
Zenith (seeded)

www.ext.vt.edu

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490-045

May 1 – June 1	<p>OVERSEEDING. 1-2 lbs. of hulled Bermuda on common Bermuda lawns if needed (deadline-July 1). Soil preparation via thatching or raking is necessary for seed establishment.</p> <p>FERTILIZE. Apply equivalent of 1 to 1 ½ lbs. of actual nitrogen per 1,000 sq. ft.</p> <p>EXAMPLE: 10 to 15 lbs. of 10-10-10 or 12 to 18 lbs. of 8-8-8 per 1000 sq. ft. or the equivalent of other fertilizers. Table 1 in publication 430-011 has other analyses listed.</p>
May 1 – June 1	<p>WATERING. Begin deep watering every 7-10 days, if necessary.</p> <p>CUTTING HEIGHT. Approximately 1” throughout season.</p> <p>THATCH. May 20 – June 15. (if needed)</p>
July 1	<p>FERTILIZE. Apply equivalent of 1 to 1 ½ lbs. of actual nitrogen per 1,000 sq. ft. Omit on Zoysia.</p>
July 1 – August 1	<p>WEED CONTROL. Apply a combination of 2,4-D and Dicamba or MCPP herbicide to control annual summer wide leaf weeds, if needed.</p> <p>WATERING. Continue to deep water every 7-10 days, if weather necessitates. Avoid night watering – turf should “dry off” before night.</p> <p>DISEASE AND INSECT ALERT. Diseases and insects are few with these species of grasses, but because of temperature and humidity, a disease could cause problems. Contact the Extension Office for problems in turf.</p>

Other helpful publications available from the Extension Office or at the website

www.ext.vt.edu/resources/

Publication No.	426-609	Selecting Landscape Plants – Ground Covers
	430-009	Lawn Establishment In Virginia
	427-045	Lawn Weed Control
	430-011	Lawn Fertilization in Virginia
	425-125	Soil Test Box Kit (Extension Office ONLY)